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(54) Title: ETHANOL-DIESEL FUEL COMPOSITION AND METHODS THEREOF

(57) Abstract: A fuel composition of the present invention comprises (a) a diesel fuel, (b) ethanol, (c) a surfactant, and optionally (d) a combustion improver. Methods employ the fuel composition of the present invention to provide a stable fuel composition, to improve lubricity of a fuel composition and to reduce exhaust emissions of a compression-ignited internal combustion engine.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C10L1/14 C10L10/02 C10L10/04 C10L1/10 C10L1/02
B01F17/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C10L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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☒ Further documents are listed in the continuation of box C.

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